

PUBLIC NOTICE

FILE # NRS15.365

Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

FILE NUMBER: NRS15.365

APPLICANT: Nick Tuttle, City Engineer

City of Gallatin 132 W. Main Street Gallatin, TN 37066 615-451-5964

LOCATION: Hatten Track Rd extension from SR109 to Dobbins Pike, Gallatin,

Sumner County

(Lat: 36.4070/ Lon: -86.4612)

PROJECT DESCRIPTION: Proposed construction of 1.649 miles of a connector road from SR-109 to Dobbins Pike involving impacts to four unnamed tributaries to East Camp Creek and 0.028 acre of isolated wetlands.

Impact 1: Latitude: 36.4097 Longitude: -86.4725

Unnamed Tributary to East Camp Creek (STR1)

Existing condition: Fully vegetated stream bank ~ 5 feet wide with 1-2 foot bank height. Proposed installation of 170 feet of 48 inch reinforced concrete pipe (RCP) for road crossing.

Debits: 170

Impact 2: Latitude: 36.4119 Longitude: -86.4720

Unnamed Tributary to East Camp Creek (STR2)

Existing condition: Fully vegetated stream bank ~ 22 feet wide with 4-6 foot bank height. There is an existing 3@15x9 foot slab bridge at this site (SR109).

Proposed extending the existing structure 11 feet with no additional disturbance to the stream bed (natural bottom).

Debits: 11

Impact 3: Latitude: 36.4081 Longitude: -86.4698

Unnamed Tributary to East Camp Creek (STR2)

Existing condition: Fully vegetated stream bank ~ 22 feet wide with 4-6 foot bank height. Proposed construction of 178 feet of a new 16X6 foot slab bridge (Hatten Track Road).

Debits: 178

Impact 4: Latitude: 36.4070 Longitude: -86.4612

Unnamed Tributary to East Camp Creek (STR3)

Existing condition: Fully vegetated stream bank ~ 16 feet wide with 1-3 foot bank height.

Proposed installation of 158 feet of 2@8X4 foot box culvert for road crossing.

Debits: 158

Impact 5: Latitude: 36.4072 Longitude: -86.4573

East Camp Creek (STR4)

Existing condition: Fully vegetated stream bank ~ 55 feet wide with 2-4 foot bank height.

Proposed installation of 315 feet (95 feet wide) of 4-span bridge with no supports directly in the

stream bed.

Debits: 95

Impact 6: Latitude: 36.4099 Longitude: -86.4744

Wetlands (WTL-2)

Proposed fill of 0.028 acre of isolated wetlands.

MITIGATION REQUIRED:

The applicant has reserved 670 credits from the Tennessee Stream Mitigation Program in the Middle Tennessee Service area to offset impacts to 612 feet of stream impacts associated with this project.

WATERSHED / WATERBODY DESCRIPTION: East Camp Creek flows into the Liberty Branch and then into Old Hickory Lake in the Cumberland River Watershed. This watershed is located in Middle Tennessee and includes parts of Davidson, Macon, Robertson, Smith, Sumner Trousdale and Wilson Counties. counties and drains approximately 1,870 square miles. For more information on this watershed please visit http://tn.gov/environment/article/wr-ws-old-hickory-lake-watershed.

East Camp Creek (TN05130201041_1000) is in the outer Nashville Basin ecoregion (71h). The channel dimensions are as follows: channel bottom width 40-50 feet, channel top width 55-60

feet, water depth ~1 foot, and bank height 2-4 feet. Typical substrate in this section is comprised of bedrock, cobble and silt.

East Camp Creek was assessed in 2014. It is supporting its designated uses. Therefore the stream is available for additional impacts to habitat.

More details on the proposal can be viewed on the Internet at http://www.state.tn.us/environment/ppo/#water.

In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activity will not result in degradation to water quality.

Stream Name / ID #: East Camp Creek (TN05130201041_1000)

Ecoregion: Outer Nashville Basin ecoregion (71h)

Stream Dimension: Channel bottom width 40-50'

Chanel top width 50-55'
Water depth 1'
Bank height 2-4'

Substrate:Bedrock, Cobble, SiltDesignated UseUse SupportFish and aquatic lifefully supportingRecreationfully supportingIndustrial water supplyfully supportingIrrigationfully supportingLivestock watering & wildlifefully supporting

Assessment Date: 2014

PERMIT COORDINATOR: Brian Canada

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water

quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Tisha Benton, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 11th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available for review on the internet at the department's data viewer at: http://www.tn.gov/environment/article/wr-water-resources-data-viewer. The file may be viewed in person at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation Division of Water Resources, Natural Resources Unit William R. Snodgrass Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243

















